

Senate Press Office

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PRESS RELEASE

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Governor signs Saving the Cure Act

ATLANTA – Gov. Sonny Perdue signed Senate Bill 237, the *Saving the Cure Act* last week. The bill, introduced by State Sen. David Shafer (R-Duluth), encourages "nondestructive stem cell research" involving stem cells from the umbilical cord, placental tissue and amniotic fluid.

"The umbilical cord, placental tissue and amniotic fluid are rich in stem cells that may be used for medical research and treatment without destroying human life at any stage of development," Sen. Shafer said. "Unfortunately, these postnatal tissues and fluids routinely are treated as medical waste. This act will help ensure that these beneficial tissues will be saved and not just thrown away."

The *Saving the Cure Act* calls for the universal collection of postnatal tissue and fluid for medical research and treatment. The bill is named in honor of Keone Penn, a young man from Gwinnett County who was cured of sickle cell anemia by a stem cell treatment from a donated umbilical cord.

Senate Bill 148 also received the Governor's signature. This companion bill will create the *Georgia Commission for Saving the Cure*, charging it with the promotion of nondestructive stem cell research and oversight of the Georgia Newborn Umbilical Cord Blood Bank. Furthermore, the legislation will give every Georgia mother the opportunity to donate her postnatal tissue and fluid to the bank.

Sen. Shafer's measure does not include embryonic stem cell research which involves the extraction of stem cells from developing human embryos in a process that destroys the embryo. He said that

embryonic stem cells, which have yet to be developed into any medical treatments, are "difficult to control in the laboratory and often mutate into dangerous cancers."

"Nondestructive stem cell research is more effective at treating disease, without the ethical controversy," Sen. Shafer said. "Nondestructive stem cell research has yielded dozens of treatments and cures, while destructive embryonic research has yielded none."

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Senator David Shafer is Chairman of the Senate Regulated Industries and Utilities Committee. He represents the 48th Senate District which includes parts of Fulton and Gwinnett Counties. He may be reached at 404-656-0048 or via email at David.Shafer@senate.ga.gov.